V. ELL DRILLER'S REPO.T State of Utah Division of Water Rights For additional space, use "Additional Well Data Form" and attach

AMENDED WELL LOG

| Well Ide | | | Appli | catio | on: | E4803 (35 | -12099) | | | WIN: 441992 | |
|------------------------------|--------------------|------------------------------|---------------------|--|---------------|--|----------------------------|--------------------------|---|--|--|
| Owner | P.O | | 270 | n Wat | ter | & Sewer Imp | | | | | |
| · | | | | | | Contact Person | Ængineer: 🏻 |)ark | Chandler | 801-556-17 | |
| Well Loc | | lote any chai | | NE / | cor | mer of seati | on 01 To | mahin 7N | N, Range 1E, S | I DCM | |
| 5 2 / 2 (| J W 11. | ±5 110 | m che | ME (| COL | ner or secti | 011 01, 10 | viisiiip /i | N, Range IE, S | T Ben | |
| | | | | | | | | | | | |
| | - | | | | | uildings, landmark | | | \\41 | | |
| Drillers A | | | | | | | | | June 201 | | |
| Check all tl If a replace | | provide l | w ∐Re₁ ocation o | pair ∟ f new v | ⊥De∈ vell. | epen | Replace Publ feet north/se | ic Nature of outh and | Use:fee | t east/west of the existing well. | |
| DEPTH FROM | (feet) TO | BORI | EHOLE 1ETER (| in) | | DRILLING | METHOD | | DRILLIN | G FLUID | |
| 0 | 8 | 70 |),(| 111) | R | exise Ro | | Bentonite | | | |
| 8 20 | 30 | 5 | 8" | | | ч | | | | | |
| <u> 70</u> | 700 | 41 | Ο, Ο , | | | <u>'I</u> | | | | TO 11501 | |
| 40 | | | | | | | | | " Bore | hale is 18" | |
| Well Log DEPTH FROM | _ _ _ | W R R M E A B L E E High Low | C S S A A L N Y T D | G C F R O C A B U V B I E L I L E F | BOTHER OER | ROCK TYPE | COLOR | grain comp consistanc | oosition density, plasti y, water bearing, odor, | ID REMARKS ng, angularity, bedding, city, shape, cementation, fracturing, minerology, idness, water quality, etc.) | |
| O | 90 | | | 1 | 1 | Crushedlax | Black | | | | |
| 90 | 95 | | L | M | | Coarse | Musti | | | | |
| 95 | 200 | | | l | / | Coarse | Black | | | | |
| 200 | 270 | | | 1 | | cousid box | Blk Gan | | | RECEIVED | |
| | 300 | | 1 | · · | / | RCL crushing | Brong | | | AUG 1 2 2019 | |
| 300 300 | 330 | | V | 1 | | Crushed leve | Crey Black | _ | | WATER RIGHTS ? | |
| 330 | 360 | | | | | crushed | Gray | Lenestr | m e | SALT LAKE | |
| 360 | 280 | | V | V | | Some Sand | (nach | V 91-3 | | RECEIVED | |
| 360 | 540 | | | 4 | | Gave | Gray Police | | | L 15 2019 | |
| 540 | 990 | | | V | V | | Park | , | | WATER RIGHTS L | |
| Static Wa | Static Water Level | | | | | | | | | | |
| Method Point to | | Level M ater Lev | el Measi | ent_ { uremer | nt wa | Level 254 ectrue So as Referenced Go ground surface | nder Flowing | · ^ | PressureN/A | psi c SCANNED | |

| Constru | iction Info | ormation | | | | | | | | | | | |
|-------------------|--|---------------|--------------------------------------|-----------------------|--------------------------|---|-------------------|--|---------------------------------------|---|--|--|--|
| DEPT | H (feet) | | CASING | | | DEPTH | (feet) | SCREEN [| PERFORATIONS [| OPEN BOTTOM | | | |
| FROM | и то | | CASING TYPE AND MATERIAL/GRADE | WALL THICK (in) | NOMINAL DIAM. (in) | FROM | ТО | SCREEN SLOT SIZE OR PERF SIZE (in) | SCREEN DIAM. OR PERF LENGTH | SCREEN TYPE OR NUMBER PERF (per round/interval) | | | |
| $_{\mathcal{O}}$ | 8 | Car | ducto | .312 | 60 | 700 | 1100 | SSWW | e Wrap/2 | ,80 | | | |
| 0 | 20 | Cer | nductor | .312 | 48" | | | | | | | | |
| 0 | 40 | Con | ductor | .312 | 36" | | | | | | | | |
| 0 | 200 | Cor | ducto | 312 | 20" | | | | | | | | |
| 0_ | 697 | (au | sing | .312 | 1234 | | | | | | | | |
| Well Head | d Configurat | ion: 3 f | i Shiki | w | | | | | Port Provided? \(\sqrt{Y} \)e | s 🗆 No | | | |
| Casing Jo | int Type: | But | + | | | _ Perforator | Used: \(\lambda\) |) | | | | | |
| Was a Sur | rface Seal In: | stalled? 🗆 🏻 | | | urface Seal: | | feet | | hoe? □Yes ☑No | | | | |
| Surface So | eal Material | Placement M | lethod: Pumpial | WITV | MIR | | | | | | | | |
| | | ace casing us | ed? Yes No If yes | | | | | iameter: | inches | | | | |
| DEPT | H (feet) | | SURI SEAL MATERIAL, | | | VAL SEA | | ER PACK / P of Material Use | ACKER INFORM | DENSITY | | | |
| FROM | 1 TO | | and PACKER TYPE a | | | | | f applicable) | | mix, gal./sack etc.) | | | |
| 0_ | 1120 | Ga | vel lack | | | | | | | | | | |
| Ō | 200 | Suc | face Senl | | | | 20 | cuyd | 12sk | - Gout | | | |
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| Well De | evelopmen | t and Wel | l Yield Test Informa | tion | | | | | | | | | |
| DA | ATE | | METHOD | | | Y | IELD | Units Check One GPM CFS | DRAWDOWN (ft) | TIME PUMPED (hrs & min) | | | |
| 6-12 | 719 | Ster |) test | | | 30 | | X | 1501 | 7 5 | | | |
| | | | | | | | | | .50 | | | | |
| | | | | | | | | | | | | | |
| D (1 | D | <u> </u> | | | | | | | | | | | |
| | Permanen | | | | | TT | | n | one of the barbara | 6 | | | |
| - | escription: | | ping Rate: | | | Horsepower: Pump Intake Depth: feet Well Disinfected upon Completion? □Yes □No | | | | | | | |
| Comme | | - | tion of construction activity | | | | | | · | · | | | |
| | | | tances, abandonment pro- | | | | | | y | | | | |
| - | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |
| Well Dr | riller State | I | his well was drilled and c | | | | | | nd regulations, | | | | |
| Name_2 | and this report is complete and correct to the best of my knowledge and belief. Name ZIM INDUSTRIES INC Observation Print of Types Approximate Print of Types Observation Print of Types Approximate Print of Types Approxim | | | | | | | | | | | | |
| Signatur | ·e | | Well Drail | | • ×: | , 11 | | ate | *** * * * * * * * * * * * * * * * * * | ş * # * | | | |

WELL DRILLER'S REPORT ADDTIONAL DATA FORM State of Utah

Division of Water Rights

| | | James Harring Telephone | Page 3 of 4 | |
|---------|-----------------------------|-------------------------|-------------|--|
| ell Ide | ntification | | | |
| | Exchange Application: E4803 | (35-12099) | | |
| vner | Note any changes | | | |

Powder Mountain Water & Sewer Improvement Dist. P.O. Box 270 Eden UT 84310

Contact Person/Engineer:

Well Location Note any changes

S 2720 W 1145 from the NE corner of section 01, Township 7N, Range 1E, SL B&M

Location Description: (address, proximity to buildings, landmarks, ground elevation, local well #)

| DEPTH (feet) FROM TO F | Well Log | | WATER | PER NE ABL | 1 | UN C L A Y | CON S S I A L N T I | SC C | OLII CRO AB VB | BOULD | ED OT HE | CONSOLIDATED ROCK TYPE | COLOR | DESCRIPTION AND REMARKS (e.g., relative %, grain size, sorting, angularity, bedding, grain composition density, plasticity, shape, cementation, consistancy, water bearing, odor, fracturing, minerology, |
|--|---------------|--|-----------|------------|-----------|------------------------|---------------------------------|----------|-------------------------|-----------|----------------|-------------------------|--------------|--|
| 790 810 X X 1 Some Sand Some Brown | DEPTH FROM | (feet) TO | | | | | | Ī | E | E R | | | | texture, degree of weathering, hardness, water quality, etc.) |
| 790 810 X X 1 Some Sand Some Brown | 590 | 790 | | | | | | | | X | | | Black | |
| 810 850 850 876 870 930 130 1150 1 Some Sand Some Gray Some Brown RECEIVE AUG 12 WATER RICE | | | | | | | | 1 | | X | | | | |
| 850 876 X X X Some Sand Some Brown Brown Some Brown | 810 | | | | | | | 1 | | X | | | 1 | |
| 870 930 X Some Sand Some Brown Some | | T | T | | | | | X | | X | | | ١ | |
| RECEIVE AUG 12 WATER RIG | 870 | | | | | - | | 1 | | X | | | ï | Some Sand, |
| RECEIVE AUG 12 A | | 1 | + | | - | | | X | | 1 | | | ٦ | Some Gray Some Brown |
| RECEIVE AUG 12 | 150 | 11) | | + | - | | | <u>'</u> | | Ť | | | | J |
| RECEIVE AUG 12 | | | | \vdash | - | †- | | 1 | | + | | | | |
| WATER RIG | | <u> </u> | \dagger | + | - | t | \Box | | | \dagger | +- | | | |
| WATER RIG | | | + | \vdash | - | +- | H | | H | \dagger | +- | | | |
| WATER RIG | | | + | 1 | + | +- | + | - | \vdash | | + | | | |
| WATER RIG | | <u> </u> | + | - | <u> </u> | + | | _ | H | + | + | | | |
| WATER RIG | | | - | - | + | + | - | - | \vdash | + | + | | | |
| WATER RIG | | <u> </u> | + | + | + | + | +- | - | | - | +- | | | |
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| WATER RIG | | | | 1 | _ | 1 | _ | - | | _ | - | <u> </u> | | RECEIVE |
| WATER RIG | | | | _ | \perp | 1. | _ | _ | | 4 | | | | RECEIVED |
| WATER RIG | | | | | | | | _ | | | \perp | | | AUG 1 2 ZUI |
| | | | | | | | | | | | | | | WATER RIGHTS SALT LAKE |
| | | | \neg | | | | | | | | | | | |
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| | | | | | \dagger | + | 1 | + | | | 1 | | | SCANN |

Well Log

| Construc | cuon into | rmation (con't) | | | | | | | |
|-------------|-----------|---|---------------|-------------------|------------|--------------|-------------------------------|--|---|
| DEPTH | I (feet) | CASING | | ==== | DEDE | | | | ===== |
| | | CASING TYPE | WALL TEICK | NOMINAL | DEPTH | 1 (feet) | SCREEN SLOT SIZE OR PERF SIZE | ERFORATIONS [| OPEN BOTTOM |
| FROM 697 | TO | AND MATERIAL/GRADE | (in) | DIAM. | FROM | ТО | OR PERF SIZE | SCREEN DIAM. OR PERF LENGTH (in) | SCREEN TYPE OR NUMBER PERF (per round/interval) |
| 1100 | 700 | Casing blank | ,50 | 123/4" | | | | | |
| 1103 | 1103 | Carsing dande | .50 | 123/4 | <u> </u> | | | | |
| 110) | 1110 | Dank w/endcip | .312 | 123/44 | | ļ | | | |
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| DEPTH | (feet) | SURF | ACE SEA | L / INTERV | AL SEA | L/FILTI | ER PACK / PAC | CKER INFORMA | TION |
| FROM | ТО | SEAL MATERIAL. I and PACKER TYPE an | TILTER PAG | CK | | Quantity | of Material Used applicable) | GROUT E (lbs./gal., # bag m | DENSITY |
| | | | | | | | | (1000 gari, 11 dag in | iix, gai/sack etc.) |
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| <u></u> | | | | - | | | = | | |
| Well Drille | r Stateme | This well was drilled and consand this report is complete and | | | | | | ulations, | |
| Name ZIM | INDUS' | TRIES INC | a correct to | are best of filly | KIIOWICUZE | Licens | | 697 | |
| | 6 A | Print or I | ype) | | | | | | |
| Signature | ryu | well Jurane | | • • | | Date | 7-11 | -/7 | |